IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of Confirmation No. 8008

PEL et al. Atty. Ref.: 4662-341

Appln. No. 10/522,389 T.C. / Art Unit: 1652

Filed: January 25, 2005 Examiner: T. Saidha

FOR: GENES FROM PROPIONIBACTERIUM FREUDENREICHII ENCODING

ENZYMES INVOLVED IN VITAMIN B12 BIOSYNTHESIS

SUPPLEMENTAL AMENDMENT

November 24, 2008

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to the response filed August 11, 2008, entry and consideration of the following amendments and remarks are respectfully requested. The amendments were requested by the Examiner to put the claims in condition for allowance.

The **claims** are presented on pages 2-7.

Claims 6, 8, 14-15, 42-43 and 45-46 are amended.

Withdrawn claims 27, 39, 56-57 and 66 are canceled without prejudice or disclaimer to their prosecution in a divisional application.

Claim 67 is added.

Remarks begin on page 8.